Guidance for Preparing Focus Area Annual Reports for FY99

HQ Purpose: To create parallel documents that can be used as handouts during Congressional and other high-level briefings that show the progress made by each Focus Area during FY99. Since they will be distributed together to describe various segments of the OST program, it is important that the Focus Area Annual Reports look similar and cover similar information.

Field Purpose: In addition to being used by HQ, it is hoped that the field will also distribute the documents to audiences interested in a summary of the Focus Area's accomplishments in FY99.

General Information: The FY99 Focus Area Annual Reports will be similar to the FY97 and FY98 Annual Reports in outline, layout, content, and style. FY99 Annual Reports will be prepared for five Focus Areas (Deactivation and Decommissioning, Mixed Waste, Nuclear Materials, Subsurface Contaminants, and Tanks). Information about programs that cut across all Focus Areas (Separations; Characterization, Monitoring, and Sensing Technologies; Robotics; and Industry Programs) will be incorporated into the appropriate Focus Area Annual Reports. To the extent practical, other OST programs, such as the Environmental Management Science Program, may wish to follow this guidance so that their annual reports have a similar look as those prepared by other parts of OST.

Content Information: Although there is room for flexibility, some content elements are required to be included by all Focus Areas. It is expected that each Focus Area will evaluate and adjust contents to meet its individual mission, needs, and information. The required content elements and suggestions for incorporating the required elements are below. The content elements below do not necessarily need to correspond to the sections of the Annual Report. The order and actual section titles may vary depending on the Focus Area's needs.

Required Content Element	Suggestions for Incorporating the Required Information	FY98 Annual Report to use as a Model
Overview of the Focus	 Discuss the Focus Area's 	All
Area/Introduction	mission, strategy, vision, etc.	

Required Content Element	Suggestions for Incorporating the Required Information	FY98 Annual Report to use as a Model
Discussion about how work within the Focus Area links to the EM Research & Development Plan	 Discuss how Focus Area is contributing to meeting EM mission and benefiting EM. Discuss how risk is being reduced, costs are being saved, deployment is being accelerated, high priority needs are being met, etc. Be "solution-oriented" in the text, focusing on efforts of the Focus Area that are "foundation altering." 	
Technology Users' Perspective	 Include a section about the User Steering Committee. Include quotes from users. Include a description of how users' input shapes the Focus Area's plans. 	TFA, p. 3-5
FY99 Accomplishments	 Focus on systems rather than components of systems. Select things that would be recognizable at the level of an Operations Office Manager and indicate how a Site is affected. Include lists or discussions about <i>key</i> technologies demonstrated, deployed, and made ready for implementation as well as data delivered. 	
Product Line Information	Organize descriptions of highlighted accomplishments by Product Lines. (Have a different subsection for each Product Line.)	MWFA
OST/TMS ID Numbers	• Include numbers in parentheses after a technology name is given in a subheading. (Format should be OST/TMS ID 000) Note: Somewhere in the text, be sure to explain what TMS is.	

Required Content Element	Suggestions for Incorporating the Required Information	FY98 Annual Report to use as a Model
Role of EMSP	Highlight as a sidebar.Summarize selected projects within related Product Lines.	All
Involvement with the ASTD program	Highlight as a sidebar.Summarize projects within related Product Lines.	DDFA, p. 20-21 SCFA, p. 7 and throughout text TFA, p. 8
Contact Information	 Focus Area lead (field and HQ) Phone number Fax number E-mail address Web site (Note: the preferred OST-HQ Web site address is http://ost.em.doe.gov) 	SCFA, back cover

Graphic Information: Graphics and charts required to be included in the Annual Reports are described below. Required graphics must be provided at the end of the Annual Report. Focus Areas may opt to provide more graphics than those that are required. Graphics included in the Annual Report that are not required can be incorporated into the body of the document. Be sure to include a title and/or caption to help explain what is being conveyed in a graph, chart, and table.

Required Graphical Element	Suggestions for Incorporating the	FY98 Annual
	Required Graphics	Report to use as a
		Model
Gate Model (using FY99 data	Line graph or modified line graph	SCFA, p. 10
only)		
		TFA, p. 20
FY99 Funding Distribution (3)	Pie charts (include dollar value and	MWFA, p. 28
- by Product Line	percentage figures)	
- by site		
- for the entire Focus Area		
budget		
Summary of FY99 Projects	Table (include TMS #, Task Title,	
	Site, Site Need #, PBS #, Funding	
	\$ Value, Product Line)	

Things Not to Include: Things that should not be included in the Focus Area Annual Report and why they should not be included are below:

What not to include	Why not to include it
Logos (other than DOE)	DOE-HQ Public Affairs will not approve
	publications for printing that have logos other
	than the DOE logo. If a Focus Area "logo" is
	treated as a design element (see cover of
	TFA's report for FY98), then Public Affairs
	does not consider it to be a logo and will permit
	the Annual Report to be printed.
Mention of the Crosscut Program by name	Since the budgets for Crosscut Programs are
	now being included with the Focus Areas'
	budgets, these programs should no longer be
	treated as individual programmatic entities.
	Projects traditionally considered part of a
	Crosscut Program should be discussed as part
	of the appropriate Focus Area Product Line.
Disclaimer	The DOE-HQ Public Affairs office has ruled
	that documents with the DOE seal should not
	include a disclaimer.

Cover Design: Since HQ uses the Focus Area Annual Reports as a set, it is important that they appear to be parallel documents. To help them appear like parts of a set, the covers need to be similar. To ensure the covers are similar, follow the instructions in Attachments B and C. Do not incorporate a logo into your individual cover designs.

Format:

- Ideally, each report should be 20 pages in length (excluding front and back covers). Length may be somewhat longer or shorter but must be provided in multiples of 4 pages for printing reasons.
- Fonts should be matched as closely as possible.
- Plan on a two-color print process.
- Printing specifications are provided in Attachment A.
- The inside cover will contain a Table of Contents (Futura, Helvetica, or Arial bold 14 pt).

• Main body fonts:

Headings Futura, Helvetica, or Arial bold 16 pt
Subheadings Futura, Helvetica, or Arial bold 14 pt
Subsubheadings Slimbach or Times Roman bold italic 10 pt

Introductory text Slimbach or Times Roman book italic 12 and 10 pt

Body text Slimbach or Times Roman plain 10 pt

Captions Slimbach or Times Roman medium italic 9 pt

• The back cover should include appropriate Headquarters and Focus Area names and telephone numbers, the Focus Area homepage, and reference to the OST homepage (http://ost.em.doe.gov). Logos are not permitted. The font for the back cover is Futura, Helvetica, or Arial book 14 pt.

Process, Responsibilities, and Schedule:

December 1 Focus Areas provide hardcopy mockup versions of their Annual Reports to Diana Krop who will coordinate Headquarters policy review. The mockup must include at least one sample page with color.

December 15 Headquarters review is completed and comments are provided to Focus Areas.

December 31 Focus Areas deliver to Diana Krop a final camera-ready copy/negative and Headquarters begins the process of getting the Annual Reports printed.

Hard Copy Distribution:

Following printing, Headquarters will ensure that copies of the Focus Area Annual Reports are available in the DOE Forrestal and Cloverleaf buildings for use by OST management and staff. Headquarters will also send copies of the Annual Reports to the Focus Areas for distribution by the Focus Areas. It is up to the Focus Area to determine who should receive copies of the Annual Report by mail. Do not include OST-HQ staff and management on your distribution list since they will already have access to the Annual Reports. It is recommended that the Focus Area field lead include a cover letter with the mailed copy of the Annual Report. Focus Areas will also likely want to distribute copies with their exhibits at appropriate meetings and conferences.

Electronic Availability:

It is expected that each Focus Area will make its Annual Report available on its web site either in a pdf or html format. Headquarters will establish a direct link from the OST web site (http://ost.em.doe.gov from "Publications") to the Focus Area's Annual Reports.

Software:

Headquarters has not specified a software program that Focus Areas must use for layout of the Annual Reports. Software compatibility is not a concern for Headquarters because it will not need the Annual Report files electronically. Instead, Headquarters will print the Annual Reports from camera-ready copy or negatives provided by the Focus Areas (see Attachment A) and will link directly to the Annual Reports on the Focus Area web sites (see above). The Focus Areas are free to use whatever software program for the layout of the Annual Reports that best meets their needs. Keep in mind when deciding which software program to use that the Annual Report will need to be converted for use on the Focus Areas' web sites.

Attachment A Annual Report Printing Specifications

Focus Areas have three options for submitting their Annual Reports for HQ printing. These options are:

Option 1. Submit composite film, color key, and blueline for two-color printing.

Option 2. Submit camera-ready color separations for two-color printing.

Option 3. Submit camera-ready hard copy for black and white printing.

Instructions and specifications for each option follows.

Option 1. Submit composite film, color key, and blueline for two-color printing.

Option 1 is the process followed by several Focus Areas to achieve the print quality of their FY97 and FY98 Annual Reports. For this option, you must go to a vendor to have the composite film made. You should request the following:

right- reading, emulsion-down, negative film with line screen equal to at least 150 lines per inch; color key; and a blueline.

You should provide the vendor with an electronic copy of the Annual Report layout and laser print proofs of both individual colors and a composite. You must also provide all associated scans, graphic files, and fonts. Discuss with the vendor in advance which software programs they use to ensure compatibility. In the electronic version, scans of photographs should be 300 dpi at 100% printed size. Balance photographs as follows (for printing on coated paper):

95% shadow dot 40% midtone dot 05% highlight dot

Focus Areas must also send in a hard copy black and white composite for review by the DOE Public Affairs Office as well as a selected page printed in two-color to represent a close approximation of what the final two-color piece will look like.

Option 2. Submit camera-ready color separations for two-color printing.

For this option, you must submit two hard copy pages for each page in the Annual Report. One page will be what is printed in black or shades of black; the other page will be what is printed in a color or shades of that color. Photographs should be scanned and placed for position only on the pages that print black and then submitted in hard copy for the GPO printer to shoot and strip in.

Focus Areas must also send in a hard copy black and white composite for review by the DOE Public Affairs Office as well as a selected page printed in two-color to represent a close

approximation of what the final two-color piece will look like.

Option 3. Submit camera-ready hard copy for black and white printing.

If this option is selected, the inside pages of the annual report will be printed in only black and white (like Innovative Technology Summary Reports [ITSRs]). The cover can still be printed in color by following the instructions for preparing camera-ready color separations for two-color printing (see Option 2).

Attachment B Annual Report Front Covers

General guidelines:

- Text placement should follow the basic design as shown in the accompanying pdf file.
- The front cover color should be 25% of the PMS color used in the Annual Report. The cover background must bleed (image area needs to exceed edge by 1/8 inch).
- The front cover PMS color should be the same as the color most frequently used by the Focus Area in its communication products.
- Front cover graphics can vary, but they should be photographs rather than technology diagrams.
- Do not include a logo (other than the DOE seal) on the front cover (or anywhere else in the document).
- The DOE seal must be 1 inch in diameter.
- Font styles, sizes, and colors are as follows:

Text	Style	Size	Color
U.S. Department of Energy	Helvetica	12 pt with	Black
Office of Environmental Management	Medium	14 pt leading	
Office of Science and Technology			
FY99	Times Bold	100 pt	100 %
			PMS color
Annual Report	Times Bold	A & $R = 20 \text{ pt}$	Black
		Remainder =	
		18 pt	
Focus Area Name	Helvetica Bold	24 pt	Black
[Catch Phrase]	Times Bold Italic	28 pt with	100%
		30 pt leading	PMS color

- For an electronic copy of the basic front cover design in Quark XPress version 3.32, contact John Sours (WPI) at (540) 557-6072.

Samples:

- A sample base front cover (with and without additional graphics) is shown in the pdf file accompanying this guidance.
- The front cover samples are green (for the Subsurface Contaminants Focus Area). Other Focus Areas should use other colors.

Attachment C Annual Report Back Covers

General guidelines:

- Text placement should follow the basic design as shown in the accompanying pdf file.
- The back cover color should be black with a layer of 30% PMS color underneath (to make the black look richer).
- Do not include a logo on the back cover (or anywhere else in the document).
- For all text on the back cover, the font style, size, and color are as follows:

Text	Style	Size	Color
[All text on back cover]	Helvetica	12 pt with	White
	Medium	13 pt leading	

- For an electronic copy of the back cover design in Quark XPress version 3.32, contact John Sours (WPI) at (540) 557-6072.

Samples:

- A sample back cover is shown in the pdf file accompanying this guidance.
- The sample is for the Subsurface Contaminants Focus Area. Other Focus Areas should substitute their appropriate information.
- When listing OST's web site, use the following address: ost.em.doe.gov.